

	BFGS	CG	Nelder-Mead	trust-constr
	12.040338290216996	12.040338290216996	11.05057474187124	12.040338290216996
	216.77211424386078	216.77211424386078	225.14898190843581	216.77211424386078
	1044.5940463450618	1044.5940463450618	1257.0817937389427	1044.5940463450618
	250.85538868593844	250.85538868593844	252.1150093476115	250.85538868593844
eter	1257.6628551454774	1257.6628551454774	1235.3431523004351	1257.6628551454774
	72.02303188764151	72.02303188764151	72.03505357540124	72.02303188764151
	72.04120817680624	72.04120817680624	72.01838514517463	72.04120817680624
	75.12072510002236	75.12072510002236	78.82933270157267	75.12072510002236
	11.458459267482827	11.458459267482827	6.192358979046081	11.458459267482827
	423.53775193092565	423.53775193092565	387.7130764587389	423.53775193092565
	81.49596486214249	81.49596486214249	81.51970319299457	81.49596486214249
	77.9884568042163	77.9884568042163	90.40066463725783	77.9884568042163
	12.882662728140483	12.882662728140483	12.974510925436352	12.882662728140483
	240.34757645649253	240.34757645649253	240.12030020491275	240.34757645649253
	569.7245403220652	569.7245403220652	564.6353980618289	569.7245403220652
	256.2939318198725	256.2939318198725	256.4921614671249	256.2939318198725
eter	207.23641371707487	207.23641371707487	224.21497719556285	207.23641371707487
	69.0279412225518	69.0279412225518	68.6962937377576	69.0279412225518
	69.14742241175239	69.14742241175239	69.30927793499468	69.14742241175239
	73.51375107693458	73.51375107693458	72.73436828915852	73.51375107693458
	13.914561950113317	13.914561950113317	14.018595638947113	13.914561950113317
	226.54151622632205	226.54151622632205	228.79793601493157	226.54151622632205
	77.06180914742205	77.06180914742205	76.66027249728944	77.06180914742205
	60.059780231847455	60.059780231847455	60.077395411496205	60.059780231847455
	9.27050100937094	9.27050100937094	9.248979390630899	9.27050100937094
	218.525149625036	218.525149625036	197.88935024529027	218.525149625036
	426.95368045018466	426.95368045018466	435.10375840682485	426.95368045018466
	204.16710035713322	204.16710035713322	234.45251886835797	204.16710035713322
eter	211.69322158914326	211.69322158914326	226.58892338046826	211.69322158914326
	78.01199255400198	78.01199255400198	78.02282346438489	78.01199255400198
	78.07579465069902	78.07579465069902	78.45532076100423	78.07579465069902
	346.6548520558591	346.6548520558591	337.39094344795126	346.6548520558591
	13.29554039419921	13.29554039419921	13.368146683234391	13.29554039419921
	252.56140804852316	252.56140804852316	230.21959079481488	252.56140804852316
	76.12884481137195	76.12884481137195	91.59693238984055	76.12884481137195
	65.05877892378082	65.05877892378082	65.61021889497216	65.05877892378082
rature1	110.66867967457914	110.66867967457914	114.01225298115148	110.66867967457914
rature2	86.74704970979737	86.74704970979737	91.66358610695993	86.74704970979737
rature3	80.08472428757263	80.08472428757263	76.75866734643682	80.08472428757263